

## **GENERAL NOTES:**

- 1. RESILIENT SEATED SHUT OFF VALVES AND TEST COCKS ARE REQUIRED.
- 2. NO TAPS, TEES OR CONNECTIONS OF ANY KIND ARE PERMITTED BETWEEN THE WATER METER AND THE P.V.B. ASSEMBLY.
- 3. PROTECTION FROM FREEZE DAMAGE MAY BE REQUIRED IN EXPOSED AREAS.
- 4. ASSEMBLY MUST BE ACCESSIBLE FOR TESTING AND MAINTENANCE PER FRESNO MUNICIPAL CODE.
- 5. ASSEMBLY TO BE THE SAME SIZE AS THE WATER SUPPLY LINE PER UNIFORM PLUMBING CODE.
- 6. PRESSURE LOSS THROUGH P.V.B. ASSEMBLY MUST BE INCLUDED IN PRESSURE LOSS CALCULATIONS FOR SIZING OF THE WATER SYSTEM PER UNIFORM PLUMBING CODE.
- 7. DOWNSTREAM PIPING MAY HAVE VALVES IN SYSTEM.
- 8. INSTALL ONE UNION IN THE PIPING SYSTEM WITHIN 12 INCHES OF THE ASSEMBLY.
- 9. ASSEMBLY CAN NOT BE SUBJECT TO BACKPRESSURE FROM PUMPS, ELEVATION OR OTHER SOURCES.
- 10. MAINTAIN A MINIMUM OF 18 INCHES CLEARANCE AROUND ASSEMBLY.
- 11. ANY DEVIATION FROM THESE REQUIREMENTS SHALL BE APPROVED BY THE WATER SYSTEM MANAGER PRIOR TO INSTALLATION.

PRESSU	IRE	VACUUM	BREAKER
BACKFLOW	PRE	EVENTER	INSTALLATION

REF. & REV.

AUG. 2002

CITY OF FRESNO

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